Amendments to the Specification

Please amend the specification as indicated.

Please amend paragraph [0001] as follows:

This application is a Divisional patent application of U.S. Patent Application No. 09/757,622, filed January 11, 2001, now ~~pending~~ U.S. Pat. No. 6,766,339 B2, issued July 20, 2004, ~~and~~ which is hereby incorporated herein by reference in its entirety.

Please amend paragraph [0110] as follows:

Next, by letting $t - kT_f = mT_s - kT_f$, where T_s is the slow clock sampling period, then Equation (8-3) can be expressed as shown in Equation (8-4), below.

$$\cancel{u(mT_s - kT_f - iT_f) = 0} \qquad \cancel{(8\text{-}4)}$$

$$\underline{u(mT_s - kT_f - iT_f) = 0} \qquad \underline{(8\text{-}4)}$$

Please amend paragraph [0111] as follows:

Equation (8-4) holds true for $i = 0, 1, \ldots R\text{-}1$. Through Equation (8-4), Equation (8-2) can now be expressed, as shown below in Equation (8-5).

$$
\begin{aligned}
y(t) &= \sum_{i=0}^{[[N=1]]N-1} b_i u(t - iT_f) = \sum_{i=0}^{N-1} b_i u(mT_s - iT_f) \\
&= \sum_{i=k}^{ceil[(N+1-k)/R]-1} b_{iR-k} u((m - i + k)T_s); m = 0, 1, 2, 3, \ldots
\end{aligned}
\qquad (8\text{-}5)
$$